

01-08-07

IFW 2155

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97 (c))

Docket No.

100/02143

In Re Application of:

Alon ATSMON, et al.

Application No.	Filing Date	Examiner	Customer No.	Art Unit	Confirmation No.
09/806,618	October 9, 2001	BAROT ,B.	44909	2155	4568

Title:

**METHOD TO USE ACOUSTIC SIGNALS FOR COMPUTER COMMUNICATIONS**

Address to:

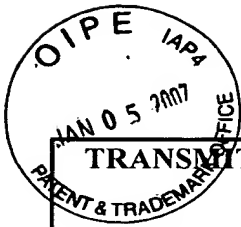
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450****37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);**OR**☒ the fee set forth in 37 CFR 1.17(p).



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Title:

**METHOD TO USE ACOUSTIC SIGNALS FOR COMPUTER COMMUNICATIONS**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 03-3419 as described below.
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Yaakov Schatz  
**Yaakov Schatz, Reg. No. 44,320**

**Date: December 26, 2006**

William H. Dippert, Esq.  
Wolf, Block, Schorr & Solis-Cohen LLP  
250 Park Avenue  
New York, New York 10177  
Tel: (212) 986 1116



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In regard to the application of: Alon ATSMON, et al.

Serial No : 09/806,618

Group Art Unit: 2155

Filed : October 9, 2001

Examiner: BAROT, BHARAT

For: METHOD TO USE ACOUSTIC SIGNALS FOR COMPUTER COMMUNICATIONS

**FOURTH SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully direct the attention of the Examiner to additional art cited with respect to U.S. application No. 09/806,618 which is a National Phase of PCT/IL99/00521.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP 2001.06, MPEP 1893.03(e) and MPEP 1893.03(g) and to indicate in the next office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 C.F.R. §1.97 and §1.98, attached is an Equivalent to Form PTO-1449 listing the cited art. Also attached are copies<sup>1</sup> of the art. This art contains information which the examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

In accordance with MPEP Section 609 it is requested that each document cited (including any mentioned in Applicant's specification which is not repeated on the attached PTO-1449 form or equivalent) be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form or its equivalent, so that it will appear on the face of the patent issuing on the present application,

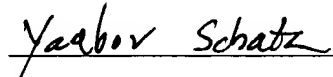
<sup>1</sup> To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated there between; if no such English language equivalent is cited then none is known to the undersigned.

even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 C.F.R. §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 C.F.R. §1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,  
Alon ATSMON, et al.

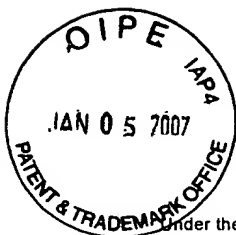
A handwritten signature in cursive script, reading "Yaakov Schatz", is written over a horizontal line.

Yaakov SCHATZ  
Registration No. 44,320

December 26, 2006

William H. Dippert, Esq.  
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PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Geraldine Gress

Wolf, Block, Schorr and Solis-Cohen LLP  
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Applicant: Alon Atsmon et al.  
Serial No: 09/806,618  
Filing Date: October 9, 2001  
For: A Method To Use Acoustic Signals For Computer Communications  
Enclosures: (1) Transmittal of Information Disclosure Statement (3 pages);  
(2) Fourth Supplementary Information Disclosure Statement (2 pages);  
(3) IDS Citation (1 page) w/six (6) cited references;  
(4) Acknowledgement postcard

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**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.

100/02143

SERIAL NO.

09/806,618

APPLICANT(S)

Alon ATSMON et al.

FILING

October 09, 2001

GROUP

2155

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	1.	5,745,555	28 Apr '98	MARK			
	2.	5,825,871	20 Oct '98	MARK			
	3.	6,400,996	04 Jun '02	HOFFBERG et al.			
	4.	6,331,972	18 Dec '01	HARRIS et al.			
	5.	5,742,677	21 Apr '98	PINDER et al.			
	6.	6,982,649	03 Jan '06	BLUM et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLA SS	SUB- CLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)**


**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820  
(also form PTO-1449)

Patent and Trademark Office\*U.S. DEPARTMENT OF COMMERCE

**PAGE 1 OF 1**